



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7707

SERIAL NUMBER 09/901,438	FILING DATE 07/09/2001 RULE	CLASS 360	GROUP ART UNIT 2651	ATTORNEY DOCKET NO. 9281-3996
-----------------------------	-----------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Naoya Hasegawa, Niigata-ken, JAPAN;  
 Masamichi Saito, Niigata-ken, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2000-209468 07/11/2000 *CPM*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 08/28/2001

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	<i>Chenage</i> <i>CPM</i> Examiner's Signature Initials		
STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
JAPAN	22	78	5

## ADDRESS

Brinks Hofer Gilson & Lione  
 P.O. Box 10395  
 Chicago, IL 60610

## TITLE

Echange coupling film and magnetoresistive element using the same

FILING FEE RECEIVED 1914	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---

BEST AVAILABLE COPY